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Date 2005

Lawrence Teague

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicants** 

Ronald Berenson et al.

Application No.

: 10/729,822

Filed

December 5, 2003

For

COMPOSITIONS AND METHODS FOR ELIMINATING

UNDESIRED SUBPOPULATIONS OF T CELLS IN PATIENTS

WITH IMMUNOLOGICAL DEFECTS RELATED TO

AUTOIMMUNITY AND ORGAN OR HEMATOPOIETIC STEM

**CELL TRANSPLANTATION** 

Art Unit

: 1632

Docket No.

980034.422C1

Date

: February 4, 2005

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

# THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

#### Commissioner for Patents:

In accordance with 37 CFR 1.56 and 1.97 through 1.98, applicants wish to make known to the U.S. Patent and Trademark Office the references set forth on the attached Form PTO-1449. Copies of the cited U.S. patents and published patent applications are not required and accordingly have not been provided. Copies of all other cited references are enclosed. As to any reference cited, applicants do not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103,

and specifically reserve the right to traverse or antedate any such reference, as by a showing under 37 CFR 1.131 or other method. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants' duty to disclose all information they are aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

Please acknowledge receipt of this Third Supplemental Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Applicants believe this Supplemental Information Disclosure Statement has been timely filed, however, the Director is authorized to charge any fee due by way of this Information Disclosure Statement to our Deposit Account No. 19-1090.

Respectfully submitted,

Seed Intellectual Property Law Group PLLC

Julie A. Urvater, Ph.D., Patent Agent

Registration No. 50,461

JAU:ljt

**Enclosures:** 

Postcard Transmittal Form Forms PTO-1449 (2 Sheets) Cited References (24)

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# TRANSMITTAL FORM

(To be used for all correspondence after initial filing)

Application Number	10/729,822
Filing Date	December 5, 2003
First Named Inventor	Ronald Berenson
Art Unit	1632
Examiner Name	
Attorney Docket No.	980034.422C1

ENCLOSURES (check all that apply)						
Fee Transmittal Form Fee Attached Amendment/Response After Final Affidavits/declaration Extension of Time Reque Express Abandonment Request Third Supplemental Information Disclosure Statement; Form PTO-14 (2 Sheets) After Final Extension of Time Reque Express Abandonment Request Cetal Supplemental Information Disclosure Statement; Form PTO-14 (2 Sheets) After Supplemental Information Disclosure Statement; Form PTO-14 (2 Sheets) After Supplemental Information Disclosure Statement; Form PTO-14 (2 Sheets) After Final Express Abandonment Request Third Supplemental Information Disclosure Statement; Form PTO-14 (2 Sheets) After Final Express Abandonment Request Third Supplemental Information Disclosure Statement; Form PTO-14 (2 Sheets) After Final Express Abandonment Request Third Supplemental Information Disclosure Statement; Form PTO-14 (2 Sheets) After Supplemental Information Disclosure Statement; Form PTO-14 (2 Sheets) After Supplemental Information Disclosure Statement; Form PTO-14 (2 Sheets) After Supplemental Information Disclosure Statement; Form PTO-14 (2 Sheets) After Supplemental Information Disclosure Statement; Form PTO-14 (2 Sheets) After Supplemental Information Disclosure Statement; Form PTO-14 (2 Sheets) After Supplemental Information Disclosure Statement; Form PTO-14 (2 Sheets) After Supplemental Information Disclosure Statement; Form PTO-14 (2 Sheets) After Supplemental Information Disclosure Statement; Form PTO-14 (2 Sheets) After Supplemental Information Disclosure Statements After Supplemental Information Disclosure After Supple	Drawing(s) Request for Corrected Filing Receipt Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation, Change of Correspondence Address Declaration Statement under 37 CFR 3.73(b) Terminal Disclaimer Request for Refund  CD, Number of CD(s) Landscape Table on CD  After Allowance Communication to TC Appeal Communication to Board of Appeals and Interferences  Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Return Receipt Postcard Other Enclosure(s) (please identify below):					
SIGNA	TURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm Name Seed Int	Customer Number 00500					
Signature /	le Vroth					
Printed Name   Julie A.	Jrvater, Ph.D., Patent Agent					
Date February	4, 2005 Reg. No. 50,461					
CERTIFICATE OF TRANSMISSION/MAILING  I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.						
Signature	Comme June					
Typed or printed name	Lawrence Teague Date: February 4, 2005 FR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to					

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

FORM PTO-1410 (REV.7-80)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY, DOCKET NO. APPI 980034.422C1 10/

APPLICATION NO. 10/729,822

THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANTS
Ronald Berenson et al.

FILING DATE

GROUP ART UNIT

December 5, 2003

1632

# **U.S. PATENT DOCUMENTS**

°EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,260,422	11/09/93	Clark et al.	530	403	
	АВ	5,773,573	06/30/98	Holms	530	327	
	AC	5,888,511	03/30/99	Skurkovich et al.	424	145.1	
	AD	5,985,552	11/16/99	Howell et al.	435	6	
	AE	6,004,942	12/21/99	Firestein et al.	514	44	
	AF	6,090,387	07/18/00	Howell et al.	424	185.1	
	AG	6,221,352	04/24/01	Howell et al.	424	139.1	
•	AH	6,333,032	12/25/01	Skurkovich et al.	424	130.1	
•	Al	2001/0012514	08/09/01	Skurkovich et al.	424	143.1	
	AJ	2002/0031496	03/14/02	Firestein et al.	424	93.6	
	AK	2002/0123472	09/05/02	Faustman	514	44	

### **FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
	DOCUMENT NUMBER	DATE	COUNTRY	YES	NO
AL	EP 953351 A2	11/03/99	ЕРО		
AM	WO 90/10449	09/20/90	WIPO		
AN	WO 91/15236	10/17/91	WIPO		
АО	WO 92/06117	04/16/92	WIPO		
AP	WO 93/02690	02/18/93	WIPO		
AQ	WO 93/19605	10/14/93	WIPO		
AR	WO 93/19767	10/14/93	WIPO		
AS	WO 94/28912	12/22/94	WIPO		

# OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

АТ

**EXAMINER** 

**DATE CONSIDERED** 

\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449 (REV.7-80) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. APPLICATION NO. 980034.422C1 10/729,822

# THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANTS
Ronald Berenson et al.

FILING DATE GROUP ART UNIT
December 5, 2003 1632

#### U.S. PATENT DOCUMENTS

°EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	ВА						

### FOREIGN PATENT DOCUMENTS

		DOCUMENTALIMATER	DATE	COUNTRY	TRANS	LATION
		DOCUMENT NUMBER	DATE	COUNTRY	YES	NO
	ВВ	WO 95/13082	05/18/95	WIPO		
	ВС	WO 95/20649	08/03/95	WIPO		
	BD	WO 96/14874	05/23/96	WIPO		
	BE	WO 97/02045	01/23/97	WIPO		
	BF	WO 98/33891	08/06/98	WIPO		
•	BG	WO 98/41090	09/24/98	WIPO		
	вн	WO 98/58541	12/30/98	WIPO		
	ВІ	WO 99/00143	01/07/99	WIPO		
	ВЈ	WO 99/21576	05/06/99	WIPO		
-	ВК	WO 99/29883	06/17/99	WIPO		
	BL	WO 00/06588	02/10/00	WIPO		
	ВМ	WO 00/53209	09/14/00	WIPO		
	BN	WO 01/43694	06/21/01	WIPO		
···	во	WO 01/70938	09/27/01	WIPO		
	ВР	WO 01/88159	11/22/01	WIPO		
	BQ	WO 02/060376	08/08/02	WIPO		
	BR					

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

BS		
EXAMINER	DATE CONSIDERED	

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Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).